

UNITED STATES Dk. RTMENT OF COMMERCE Patent and Trademark Office Address ASSISTANT COMMISSIONER FOR PATENTS Box PCT Washington (D.C., 2023)

T N APPLE APRIN NO	TRNE NAMEL APPLICANT		1115 (** KL) N	
09/485421	MAHALINGAM	S	UPAP-0350	
MARK DELUCA		INTERNATIONAL APPLICATION NO		
MACKIEWICZ & NORRIS		PCT/L	PCT/US98/16890	
ONE LIBERTY PLACE 46TH FLOOR		EX PENGINAL	PRIORITY DATE	
PHILADELPHIA, PA 19103		14 AUG 98	14 AUG 97 APR 2000	

MARK DELUCA	PCT/US98/16890			
MACKIEWICZ & NORRIS ONE LIBERTY PLACE				
46TH FLOOR	5 A 15 10G 15AH	PRIORITY DATE		
PHILADELPHIA, PA 19103	14 AUG 98	14 AUG 97 PR 2000		
NOTIFICATION OF MISSING REQUIREMENTS UNDER	1	NITED		
STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)				
The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as				
a Designated Office (37 CFR 1 494),				
■ an Elected Office (37 CFR 1 495). ■ US Basic National Fee				
Copy of the international application in				
a non-English language.				
X English.				
Translation of the international application into English.				
Outh or Declaration of inventors(s) for DO-EO/US				
Copy of Article 19 amendments				
☐ Translation of Article 19 amendments into English. ☐ The International Preliminary Examination Report in English and its Annexes, if any				
☐ Translation of Annexes to the International Preliminary Examination Report into English.				
☐ Preliminary amendment(s) filed and				
Assignment document.				
Power of Attorney and/or Change of Address.				
Substitute specification filed				
☐ Verified Statement Claiming Small Entity Status. ☐ Priority Document.				
✓ Copy of the International Search Report 🗶 and copies of the references cited therein				
Other:				
2 The following items MUST be furnished within the period set forth below in order to complete the requirements for				
acceptance under 35 U.S.C. 371.				
a Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.				
The current translation is defective for the reasons indicated on the attached Notice of Defective				
Translation. Translation b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or				
30 months from the priority date (37 CFR 1.492(f)).				
(X) c. Oath or declaration of the inventors, in compliance with 37 CFR 1 497(a) and (b), identifying the application by the International application number and international filing date				
The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated				
on the attached PCT DO/EO/917				
■ d Surcharge for providing the oath or declaration later than the app	ropriate 20 or 30 months f	rom the priority date		
(37 CFR 1 492(e)). 3. Additional claim fees of \$ as a large entity small c	entity, including any requir	ed multiple dependent		
claim fee, are required. Applicant must submit the additional claim fees or	cancel the additional claim	is for which fees are		
due See attached PTO-875				
ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST	T BE SUBMITTED WIT	HIN ONE MONTH		
FROM THE DATE OF THIS NOTICE OR BY 21 OR 2 31 MONT	'HS FROM THE PRIOR	ITY DATE FOR		
THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PRO	PERLY RESPOND WIL	L RESULT IN		
ABANDONMENT.				
The time period set above may be extended by filing a petition and fee for CFR 1 136(a)	extension of time under the	provisions of 37		
4 Translation of the Annexes MUST be submitted no later that the time po	eriod set above or the anne	xes will be cancelled.		
Note processing fee will be required if submitted later than 30 months from the priority date				
5 The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR				
494(d)) of 30 (37 CFR 1 495(d)) months from the priority date				
Applicant is reminded that any communication to the United States Patent a address given in the heading and include the U.S. application no shown above a	nd Trademark Office must ove (37 CFR 1.5)	be mailed to the		
A copy of this notice MUST be returned with this response.				
Enclosed				
□ PCT/DO/EO/917 □ Notice of Defective Translation	Mamie P	. Person		
PTO-875 FORM PCT/DO/EO/905 (December 1997)	Telephone: 703-3			
TORREST TO DO DO DO DO DECEMBER 1777		55 57 57		